



P01004US2A(P314)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

GEORG G.A. BÖHM,
WILLIAM L. HERGENROTHER,
CHRISTINE M. RADEMACHER,
CHRISTOPHER G. ROBERTSON

Serial No. 10/632,344

Filed August 1, 2003

For MULTI-FUNCTIONAL POLYMERS

CERTIFICATE OF MAILING

I hereby certify that this correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 14, 2003


Kimberly A. Bright, Secretary to Arthur M. Reginelli

TRANSMITTAL SHEET

Enclosed are the following documents:

Information Disclosure Statement (w/attached Certificate of Mailing)
Form PTO-1449 (one sheet)
One Reference
Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 06-0925.

Respectfully submitted,



Arthur M. Reginelli, Reg. No. 40,139
Renner, Kenner, Greive, Bobak, Taylor & Weber
Fourth Floor, First National Tower
Akron, Ohio 44308
(330) 376-1242

November 14, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



the application of

GEORG G.A. BÖHM,
WILLIAM L. HERGENROTHER,
CHRISTINE M. RADEMACHER,
CHRISTOPHER G. ROBERTSON

Serial No. 10/632,344

Filed August 1, 2003

For MULTI-FUNCTIONAL POLYMERS

CERTIFICATE OF MAILING

I hereby certify that this correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 14, 2003

Kimberly A. Bright
Kimberly A. Bright, Secy. to Arthur M. Reginelli

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
37 C.F.R. § 1.97(b)

Sir:

Applicants submit this paper to introduce art that they wish to have the Examiner consider. 37 C.F.R. §§ 1.56 & 1.97.

The art has been listed on the attached modified PTO Forms 1449. This includes five U.S. patents, and one reference (enclosed). Copies of the U.S. patents have not been submitted pursuant to 37 C.F.R. § 1.491(b).

No representation is made that a specific search has been made by the Applicants, that the information is material to the claimed subject matter, or that the information is non-cumulative, or that the information represents the only or the best information. The Applicants do not admit that any of the information they have provided is necessarily prior to their invention but rather that it is information known of at this time. Any question that may arise regarding priority of a specific reference shall be resolved during prosecution.

The enclosed document is being submitted for the express purpose of providing the Patent and Trademark Office with the opportunity to make an evaluation and to arrive at an independent assessment of materiality of each

document to the examination of this application. The Examiner is requested to disregard any markings on the document.

Applicants respectfully request that the information cited be made of record in the subject case.

**IDENTIFICATION OF TIME OF FILING THE INFORMATION
DISCLOSURE STATEMENT**

The Information Disclosure Statement submitted herewith is being filed before the mailing of a first Office Action or within three months of its filing. No certification or fee is due with this filing of the Information Disclosure Statement. 37 C.F.R. 1.97(b).

Respectfully Submitted,



Arthur M. Reginelli, Reg. No. 40,139
Renner, Kenner, Greive, Bobak, Taylor, & Weber
Fourth Floor, First National Tower
Akron, Ohio 44308-1456
Telephone: (330) 376-1242
Attorney for Applicants

November 14, 2003

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 8-83) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
P01004US2A

SERIAL NO.
10/632,344

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
Böhm et al.

FILING DATE
August 1, 2003

GROUP

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	5,268,439	12/93	Hergenrother et al.	526	340	
	5,786,441	7/98	Lawson et al.	528	229	
	6,046,288	4/00	Lawson et al.	526	175	
	6,080,835	6/00	Lawson et al.	528	396	
	6,579,949	6/03	Hergenrother et al.	525	342	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	<p>"Hysteresis Contributions in Carbon Black-Filled Rubbers Containing Conventional and Tin End-Modified Polymers" by Ulmer et al., RUBBER CHEMISTRY AND TECHNOLOGY, Vol. 71, pp. 637-667, 1997.</p>

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.